# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No.: 45795.23.1 Application No.: 09/922,418

APPLICANT: MASTERS et al

FILING DATE: August 3, 2001 GROUP ART UNIT: 1616

	U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,996,934	12/1976	Zaffaroni	424	434	
	4,226,848	10/1980	Nagai	514	772.1	
	4,250,163	02/1981	Nagai	514	772.1	
	4,286,592	09/1981	Chandrasekaran	424	448	
	4,292,299	09/1981	Suzuki	424	435	
	4,347,234	08/1982	Wahlig	424	426	
	4,352,883	10/1982	Lim	435	178	
	4,394,370	07/1983	Jefferies	606	76	
	4,438,253	3/20/84	Casey et al.	528	86	
	4,474,752	10/1984	Haslam	424	78	
	4,517,173	05/1985	Kizawa	424	435	
	4,518,721	05/1985	Dhabhar	523	120	
	4,526,938	07/1985	Churchill, et al.	525	415	
	4,553,545	11/1985	Maass	606	198	
	4,572,832	02/1986	Kigasawa	514	772.1	
	4,600,533	7/1986	Chu	530	356	
	4,652,441	03/1987	Okada, et al.	424	497	
	4,713,243	12/1987	Schiraldi	424	676	
	4,733,665	03/1988	Palmaz	606	108	
	4,739,762	04/1988	Palmaz	623	1.11	
	4,741,872	05/1988	De Luca	264	4.7	
	4,780,450	10/1988	Sauk	514	2	
	4,787,900	11/1988	Yannas	600	36	
	4,800,882	01/1989	Gianturco	606	194	
	4,801,299	01/1989	Brendel	623	1)4	
	4,894,232	01/1990	Reul	424	439	
	4,900,554	02/1990	Yanagibashi	424	448	
	4,900,334	3/13/90	Gianturco	29	515	
	4,915,948	04/1990	Gallopo	424	435	
	4,917,161	04/1990	Townend	131	352	
	5,035,706	7/30/91	Gianturco et al	606	198	
	5,037,392	8/6/91	Hillstead	606	198	
	5,041,126	8/20/91	Gianturco	623	1.15	
	5,100,669	3/31/92	Hyon et al.	424	426	
	5,100,009	4/7/92	Palmaz	606	195	
	5,137,729	08/1992		424	435	
		9/15/92	Kuroya	128	898	
	5,147,385		Beck et al. Collombel		21	
	5,166,187	11/1992		514		
	5,192,802	03/1993	Rencher	514	535	

### **Examiner Signature**

**Date Considered** 

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No.: Application No.: 45795.23.1 09/922,418

APPLICANT: MASTERS et al

FILING DATE: August 3, 2001 GROUP ART UNIT: 1616

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,282,824	2/1/94	Gianturco	623	1.13	
	5,298,258	03/1994	Akemi	424	484	
	5,314,915	05/1994	Rencher	514	535	
	5,316,023	5/31/94	Palmaz et al.	128	898	
	5,324,261	06/1994	Amundson	604	103.02	
	5,330,768	7/19/94	Park et al.	424	501	
	5,385,606	01/1995	Kowanko	106	156.3	
	5,423,739	06/1995	Phipps	604	20	
	5,431,921	07/1995	Thombre	424	424	
	5,443,483	08/1995	Kirsch	606	74	
	5,447,940	09/1995	Harvey	514	310	
	5,487,895	01/1996	Dapper	424	278.1	
	5,489,304	02/1996	Orgill	128	898	
	5,512,291	04/1996	Li	424	443	
	5,518,502	05/1996	Kaplan	600	157	
	5,607,445	03/1997	Summers	623	1.22	
	5,642,749	07/1997	Perryman	135	66	
	5,676,699	10/1997	Gogolewski	623	16.11	
	5,679,669	10/1997	Colvard	606	107	
	5,709,683	01/1998	Bagby	606	61	
	5,716,411	02/1998	Orgill	435	371	
	5,834,232	11/1998	Bishop	435	68.1	
	5,879,713	03/1999	Roth	424	489	
	5,948,427	09/1999	Yamamoto	424	426	
	5,981,568	11/1999	Kunz	514	411	
	6,074,689	06/2000	Luck	427	2.21	
	6,179,834	01/2001	Buysse	606	41	
	6,210,429	04/2001	Vardi	623	1.11	
	6,248,110	06/2001	Reiley	606	93	
	6,291,582	09/2001	Dordick	525	54.1	
	6,342,250	01/2002	Masters	424	484	
	6,371,988	04/2002	Pafford	623	17.11	
	6,960,452	11/2005	Hubbell	435	69.7	
	RE35748	03/1998	Luck	514	2	
	20010008636 A1	07/2001	Yamamoto	424	426	
	20010003036 A1	09/2001	Hubbell	530	322	
	20020028243 A1	03/2001	Masters	424	484	
	200200282 <del>43</del> A1 20020052572 A1	05/2002	Franco	623	001.110	
	20020065553 A1	05/2002	Weber	606	001.110	

### **Examiner Signature**

**Date Considered** 

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No.: Application No.: 45795.23.1 09/922,418

APPLICANT: MASTERS et al

FILING DATE: August 3, 2001 GROUP ART UNIT: 1616

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	20030007991 A1	01/2003	Masters	424	400	
	20030028204 A1	02/2003	Li	606	152	
	20040002558 A1	01/2004	McKay	623	023	
	20050147690 A1	07/2005	Masters	424	489	
	20060210601 A1	09/2006	Yunoki	514	012	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
	1,239,755	08/1988	CA	A61F	2/00		
	1,245,527	11/1988	CA	A61M	29/00		
	2,085,255	12/1991	CA	A61F	13/02		
	2,134,997	11/1994	CA	A61F	2/04		
	2,171,047	03/1996	CA	A61F	2/06		
	2,175,722	05/1996	CA	A61F	2/04		
	2,185,740	09/1996	CA	A61F	2/06		
	2,192,520	12/1996	CA	A61F	2/06		
	2,239,775	06/1997	CA	A61K	47/34		
	2,251,129	11/1997	CA	A61K	9/14		
	2,290,806	12/1998	CA	A61K	31/74		
	0 258 780 A2	08/1987	EP	CO8G	63/66		
	0 518 697 A2	12/1992	EP	A61K	9/70		
	0 567 234 A1	03/1993	EP	A61K	47/42		
	0 636 378 B1	07/1994	EP	A61L	31/00		
	93/24150A1	12/1993	PCT	A61K	47/48		
	97/32543A1	09/1997	PCT	A61F	2/06		
	97/32544A1	09/1997	PCT	A61F	2/06		
	97/41803A1	11/1997	PCT	A61F	2/06		
	99/32613A1	07/1999	PCT	C12N	9/98		
	0183522A2	11/2001	PCT	C07K	14/00		
	0187267A1	11/2001	PCT	A61K	9/10		

Eva	miner	Sign	ature
1774		DIZH	atuit

**Date Considered** 

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No.: Application No.: 45795.23.1 09/922,418

APPLICANT: MASTERS et al

FILING DATE: August 3, 2001 GROUP ART UNIT: 1616

	OTHER DOCUMENTS (including Author, Titl	le, Date, Pertinent Pages, etc.)		
	Bredenberg et al., "In-vitro evaluation of bioac improvement using interactive mixtures." <i>Phase improvement</i> 1 in the state of the sta			
	Handbook of Food Science, Technology and Engineering. Yiu, Hu H. (editor), 2006, CRC Press.			
	Polymeric Materials Encyclopedia. Salamone, J.C. (editor), 1996, CRC Press. (see p. 7451)			
	Puri et al., "Adjuvancy enhancement of muramyl dipeptide by modulatin its release from a			
	physico-chemically modified matrix of ovalbumin micorpsheres I. In vitro characterization." <i>Journal of Controlled Release</i> 2000:69;63-67			
	Http://www.merriam-webster.com/dictionary/binding (accessed 1/24/2009)			
EXAMINER S	· ·	DATE CONSIDERED		
	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

4689476\_1.DOC

Examiner Signature /Danielle Sullivan/ Date Considered 03/11/2010